



Soundwall Project on I-580
Between Estudillo Avenue to 141st Avenue in
San Leandro



Project Information

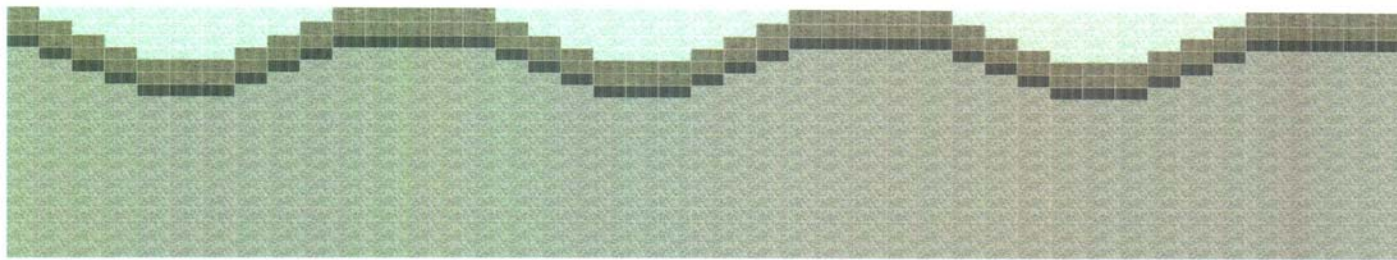
- Typical Soundwall Heights Are 12 feet
- Total Length of Proposed Soundwall to Be Constructed In San Leandro Is 8090 feet
- Project Construction Costs - \$5.5M



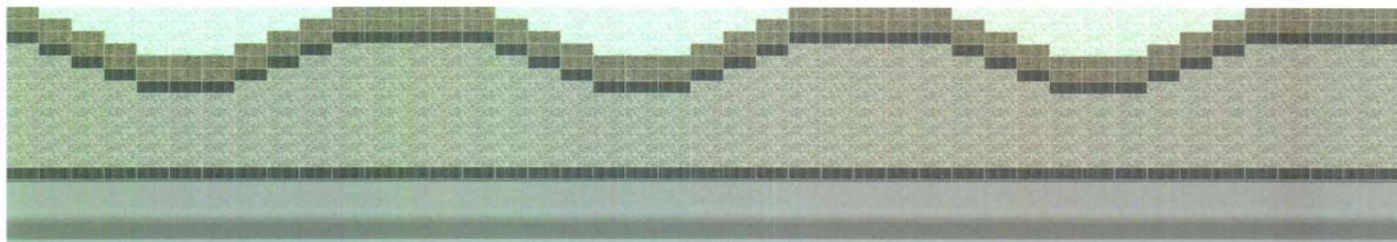
Soundwall Locations



Project Aesthetics



Sound Wall
(Away From Traveled Way)



Sound Wall on Safety Barrier
(Adjacent to Traveled Way)

Alternative II
Route 580 in the City of San Leandro



Project Milestones

- Project Surveys Underway to Supplement Existing Mapping
- Project Studies Have Been Initiated
- 65% Design Completed May 2007
- Project Design Complete September 2007
- Start Project Construction December 2007
- Project Complete Spring/Summer 2009

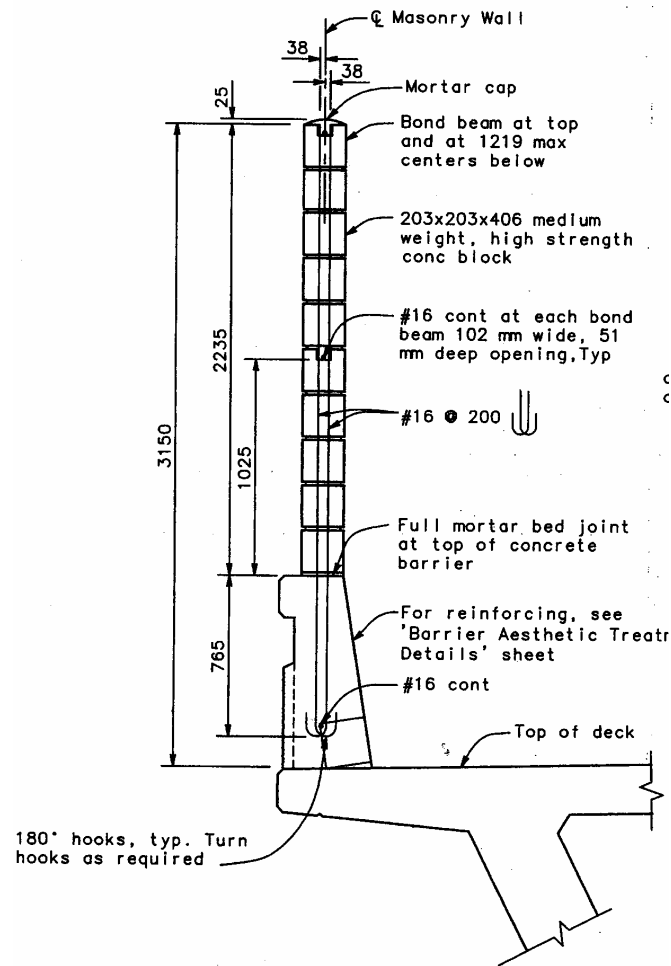


Project Issues

- Minimize Right of Way Cost By Avoiding Acquisition of Temporary Construction Easements (TCE's)
- Project Construction Costs To Be Updated And Verified With 65% Design Submittal
- Minimize Retrofit To The Existing Freeway Bridges to Reduce Project Costs
- Additional Project Funding May Be Required



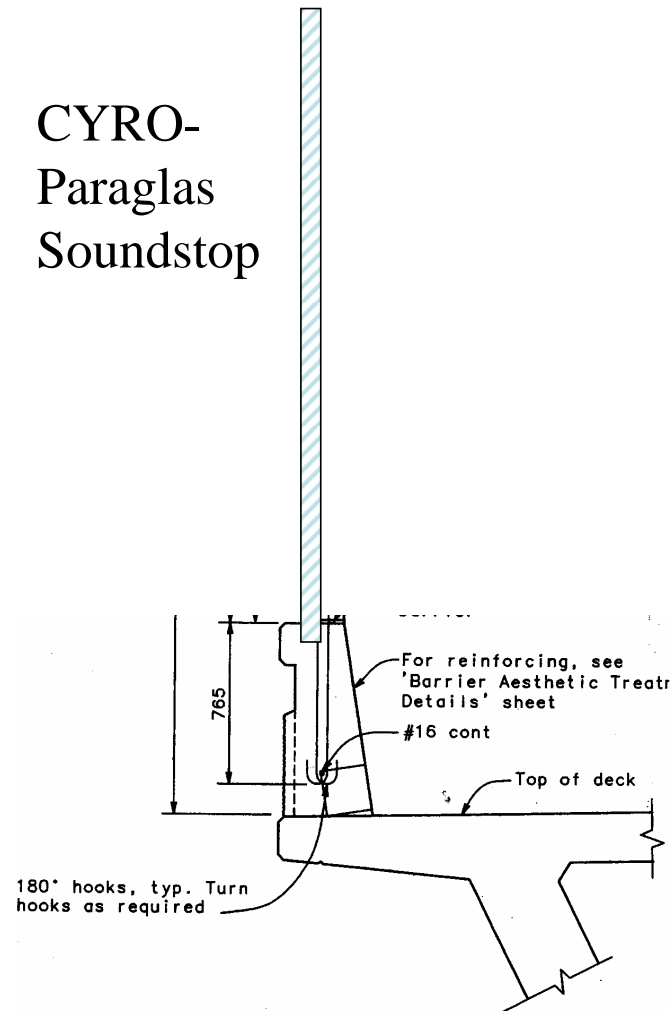
Soundwall On Bridge



- Unfeasible Due to Excessively High Bridge Retrofit Costs
- Project Proposes Light Weight Soundwall Panels

Soundwall On Bridge

CYRO-
Paraglas
Soundstop



- Light Weight Soundwall - CYRO Paraglas Soundstop
- Avoids Costly Bridge Retrofit of Foundations





QUESTIONS AND ANSWERS

